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PATENT APPL	Thist ivalled i	COMPLETE	IF KNOWN		
		Application No		II MIONIN	
☐ Declaration	☐ Declaration	Filing Date	,.		
submitted with or	submitted after	Group Art Uni	<u> </u>	<del></del>	
initial filing	initial filing	Examiner Nam			
As a below named inventor,	, I hereby declare tha	ıt:	·		
My residence, post office ad	ldress, and citizenshi	p are as stated belo	w next to my na	me.	
I believe I am the original, f inventor (if plural names are on the invention entitled:	irst and sole invento e listed below) of the	r (only if one name subject matter whi	is listed below) ch is claimed and	or an original	, first and joint patent is sought
PIXEL CIRC	UIT, DISPLAY	DEVICE, AND	METHOD OF PIXEL CIR		
	(T	itle of the Invention	1)		1
the specification of which is attached hereto	. (~		<b>,</b>		
or Novembe	er 10.				
X   was filed on <u>200</u>   PCT/J <u>P2004</u> and was an   016640	04 , as United State	es Application Nun	nber or PCT Inte able).	rnational App	lication Number:
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I hereby state that I have rev claims, as amended by any a	newed and understar amendment specifica	ld the contents of the	ne above identific e.	ed specification	n, including the
I acknowledge the duty to d	isclose information v	which is material to	patentability as	defined in Tit	le 37, Code of
Federal Regulations § 1.56.	· .				· · · · · · · · · · · · · · · · · · ·
Themshoustsing Co.		1 05 77 1 10			
I hereby claim foreign priori	ity benefits under Tit	tle 35, United States	s Code §119 (a)-	(d) of any for	eign
application(s) for patent or i	nventor's certificate,	or § 365(a) of any	PCT internation	al application	which
designated at least one coun	ony foreign annlies	ited States of Amer	nca, listed below	and have also	o identified
below, by checking the box, international application have					
Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority		d Copy Attached
		(MM/DD/YY)	Not Claimed	YES	NO NO
2003-380171:	Japan	11/10/2003			
PCT/JP2004/016640	WO	11/ <b>1</b> 0/2004	:	<del>시</del> 片	片
				<del>                                     </del>	
☐ Additional foreign application num	bers are listed on a supplem	ental priority data sheet P	ΓΟ/SB/02B attached he	ereto:	
I hereby claim the benefit under Title 3		•			
Application Number (s)		(MM/DD/YY)			
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DECLARATION - Utility Or Design Patent Application I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the matter provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. U.S Parent Application **PCT Parent** Parent Filing Date Parent Patent Number Number Number (MM/DD/YYYY) (if applicable) Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: 

Customer Number Registered practitioner(s) name/registration number listed below 23353 Registration Registration Name Number Name Number John E. McGarry 22,360 Joel E. Bair 33,356 H. Lawrence Smith 24,900 Richard D. Grauer 22,388 Ralph T. Rader 28,772 Michael D. Fishman 31,951 Joseph V. Coppola, Sr. 33,373 Mark A. Davis 37,118 Michael B. Stewart 36,018 Stefan V. Chemielewski 39,914 Alexander D. Rabinovich 37,425 Kristin L. Murphy 41,212 Kevin D. Rutherford 40,412 David K. Benson 42,314 Glenn E. Forbis 40,610 Christopher M. Tanner 41,518 Ronald P. Kananen 24,104 Robert S. Green 41,800 Matthew J. Russo 41,282 Brian K. Dutton 47,255 G. Thomas Williams 42,228 Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to \(\infty\) Customer Number 23353 or Correspondence Address below or Bar Code Label Attorney Ronald P. Kananen, Esq. Firm Name Rader, Fishman & Grauer PLLC Address 1233 20th Street, N.W, Suite 501 Washington, D.C. 20036 City, State, Zip Country US Telephone 202-955-3750 Fax 202-955-3751 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name of First Inventor A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Katsuhide UC.HINO Inventor's Signature Dated 7007 Residence: City State Country Citizenship Kanaqawa Japan Japan Post Office Address c/o SONY CORPORATION, 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU Tokyo City State Zip 141-0001 Country Japan Name of Second Inventor A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Junichi YAMASHITA Inventor's Signature Dated 2 w 6 Residence: City Country Citizenship Japan Japan Post Office Address c/o SONY CORPORATION, 7-35, KITASHINAGAWA 6-CHOME, SHINAGAWA-KU Tokyo City State 141-0001 Japan Zip Country

Name of Third Inventor		ПАт	etition has	been filed f	or this unsigne	d inventor		
Given Name (first and middle [if any])				ion has been filed for this unsigned inventor Family Name or Surname				
Tetsuro				YAMAMOTO				
Inventor's Signature	Tetsuro Jamamota Dated Apri					lated April S	2006	
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City	Tokyo	State	Ţ <u>.</u>	Zip		1 Commen	Japan	
Name of Forth Inventor		ПАр	etition has	been filed fo	or this unsigne			
Given Name (fir	st and middle [if a					e or Surname		
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Inventor's Signature			Dated			<u> </u>		
Residence: City		State		Country		Citizenship		
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Given Name (first and middle [if any])  Family Name or Surname						<del></del>		
Inventor's Signature					D	ated		
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Name of Sixth Inventor		☐ A pe	etition has	peen filed fo	r this unsigned	l inventor		
Given Name (first	st and middle [if a				Family Name			
Inventor's Signature				Dated			·	
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City	Shinagawa-Ku	State		Zip		Country		
Name of Seventh Inventor			tition has l	een filed fo	r this unsigned	inventor	<del></del>	
Given Name (firs	t and middle [if ar	y])		<del>_</del>	Family Name	or Surname		
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Inventor's Signature					Da	ited		
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Name of Eighth Inventor		A pe	tition has b	een filed for	this unsigned	inventor		
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